

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for January 2 -8, 2006 (preliminary data - subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average June 1, 2005 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Jan. 2	23	28	16	0	0	272	552
3	23	30	16	0	0	272	551
4	23	30	16	0	0	272	550
5	23	30	16	0	0	272	548
6	26	30	16	0	0	272	547
7	46	30	16	0	0	272	546
8	49	30	16	0	0	272	545

Pepacton Reservoir (P):	Available storage Jan. 9, 2006 (0800) Spillway crest elevation 1,280.00 ft.	130.475 billion gals. 93.1 % (elev. 1,274.63 ft.) 140.123 billion gallons.
Cannonsville Reservoir (C):	Available storage Jan. 9, 2006 (0800) Spillway crest elevation 1,150.00 ft.	95.660 billion gals. 100.0 % (elev. 1,149.97 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Jan. 9, 2006 (0800) Spillway crest elevation 1,440.00 ft.	32.533 billion gals. 93.1 % (elev. 1,435.03 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Jan. 9, 2006 (0800) Combined capacity at spillway level.	258.668 billion gals. 95.5 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Jan. 8, 2006 (2400) Spillway crest elevation 1,190.00 ft.	26.497 billion gals. 74.7 % (elev. 1,185.2 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³	Precipitation	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily Cumul.	Daily	(inches)
											Cumul.
Jan. 2	0	36	48	25	644	218	8,569	9,540	0 4,629	0	.12
3	0	36	45	25	827	780	8,147	9,860	0 4,629	.94	1.06
4	0	36	43	25	827	773	8,006	9,710	0 4,629	.07	1.13
5	0	36	46	25	825	259	7,279	8,470	0 4,629	.05	1.18
6	0	36	46	25	827	362	7,164	8,460	0 4,629	.01	1.19
7	0	36	46	25	827	745	6,191	7,870	0 4,629	0	1.19
8	0	36	46	25	827	415	5,491	6,840	0 4,629	0	1.19

1. Release directed to maintain a flow at Montague of 1,800 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2005 is 11,418 cfs-days. Under normal conditions, 5,718 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7.

Diversions by New Jersey through the Delaware and Raritan Canal January 2 -8, 2006 averaged 83.0 mgd. The average diversion for the 30-day period ending January 8, 2006 was 93.3 mgd and the maximum diversion during the period was 110 mg on December 15, 2005.